

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		"7169859" and cenosphere and bimodal\	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:13
		S68 same2 bimodal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 16:05
		bimodal near2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:16
L1	1	"10590237"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L2	43412	(bimodal or (two adj peak))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L3	5	L2 near20 flame adj retard \$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L4	34	fly adj ash same bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L5	17	flame adj retardant same bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L6	11	flame adj retardant same (two adj peak)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L7	57	fly adj ash same2 bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L8	26486	two adj peaks	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L9	664	two adj peaks same particle adj size	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L10	8	two adj peaks same particle adj size same flame	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L11	18	bimodal same particle adj size same flame	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28

L12	30	bimodal same particle adj size same2 flame adj retardant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L13	17	bimodal same flame adj retardant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L14	8	yonden adj business	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L15	400	fly adj ash same (particle near2 distribution)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L16	55	fly adj ash same (particle near2 distribution) same (bimodal or two)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L17	3	bimodal near2 flame	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L18	38	bimodal near2 inorganic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L19	0	L18 and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L20	264	bimodal same (inorganic or filler) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L21	264	(bimodal same (inorganic or filler)) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L22	26	(bimodal same (inorganic or filler) same micron) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L23	264	(bimodal same (inorganic or filler)) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L24	6	(bimodal same (inorganic or filler) same improv\$4) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L25	5	(bimodal same (inorganic or filler) same wear) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L26	2121	(bimodal) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L27	237	(bimodal same filler) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28

L28	89	(bimodal same filler) and polycarbonate not dental	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L29	104	(bimodal same filler).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L30	20	(bimodal near2 filler).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L31	5	(bimodal near2 additive).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L32	1	(bimodal near2 flame).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L33	24	dimanshteyn.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L34	6	dimanshteyn.in. and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L35	17	american.as. and thermal.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L36	4	american.as. and thermal.as. and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L37	17898	bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L38	216	bimodal same polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L39	11	bimodal same polycarbonate same filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L40	6	bimodal same micron same filler same (improv \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L41	43	bimodal same filler same (improv\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L42	4	bimodal same flame same retardant same (improv \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L43	7	(bimodal or (two adj peaks)) same flame same retardant same (improv \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28

L44	30	(bimodal or (two adj peaks)) same flame same retardant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L45	147	(different with size) same flame same retardant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L46	115	(different near3 size) same flame same retardant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L47	5	bimodal with filler and polycarbonate adj resin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L48	177	bimodal with filler and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L49	30	bimodal with filler and polycarbonate not dental	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L50	104	bimodal same filler.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L51	6	bimodal same filler same polycarbonate.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L52	0	bimodal near20 filler same polycarbonate.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L53	382	bimodal near20 filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L54	4	bimodal near20 filler same ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L55	34	bimodal same fly adj ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L56	0	WO/2009/045760	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L57	5	"2009045760"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L58	23	"434115"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L59	9	"1285772"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28

L60	12	bimodal adj filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L61	103	bimodal near2 filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L62	20	bimodal near2 filler.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L63	15	"6916863"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L64	0	"6916863" and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L65	7	"7241818"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L66	83904	"7241818" an bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L67	0	"7241818" and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L68	195	fly adj ash adj filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L69	122	L68 and (two or bimodal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L70	21	L68 same (two or bimodal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L71	2	L68 same2 bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L72	0	1994/013482	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L73	1	"1994013482"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L74	2	"5753742".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L75	4	bimodal with fly adj ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28

L76	34	bimodal same fly adj ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L77	190	bimodal and fly adj ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L78	15	bimodal and fly adj ash. ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L79	63	fly adj ash same polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L80	5	"4243575".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L81	342	cenosphere same fly adj ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L82	6	cenosphere same bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L83	2	spherefil\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L84	68	cenosphere same2 bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L85	10	"7169859"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L86	4	"7169859" and cenosphere	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L87	2	"7169859" and cenosphere and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L88	0	general.as. and "electric. as" and polycarbonate and cenosphere and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L89	7	general.as. and electric.as. and polycarbonate and cenosphere and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L90	10	polycarbonate and cenosphere same2 bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L91	68	cenosphere same2 bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28

L92	1013	polycarbonate and fly adj ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L93	652	polycarbonate and fly adj ash same filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L94	29	polycarbonate.ab. and fly adj ash same filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L95	2	mineralized adj ash adj filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L96	372	ash adj filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L97	2	ash adj filler same2 bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L98	20	"6139960"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L99	0	"6139960" and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L100	0	"6139960" and bi adj modal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L101	4	"6139960" and \$4modal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L102	37161	fly adj ash asj filler and \$4modal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L103	11	fly adj ash adj filler and \$4modal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L104	3	fly adj ash adj filler and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L105	14	mineralized same fly adj ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L106	0	mineralized same fly adj ash and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L107	14	mineralized same fly adj ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28

L108	0	"20040266933" and oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L109	1	"20040266933" and (fire or flame)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L110	7	cenosphere same silicon adj dioxide same aluminum adj oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L111	84527	cenosphere same silicon same aluminum oxide same particle adj size	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L112	29	cenosphere same silicon same aluminum same oxide same particle adj size	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L113	6	cenosphere same silicon same aluminum same oxide same particle adj size same micron	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L114	2	"6139960".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L115	97	cenosphere same2 (micron or micrometer) same2 (silicon same aluminum same oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L116	32	L115 and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L117	7	cenosphere same (micron or micrometer) same (silicon same aluminum same oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L118	29	cenosphere same (particle adj size) same (silicon same aluminum same oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L119	207	cenosphere same (particle adj size)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L120	29	cenosphere same (particle adj size) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
L121	1329	524/439	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/11/02 15:28
S1	1	"10590237"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/28 14:36

S2	34389	(bimodal or (two adj peak))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/28 14:51
S3	3	S2 near20 flame adj retard \$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/28 14:51
S4	26	fly adj ash same bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/28 14:54
S5	15	flame adj retardant same bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/28 15:02
S6	6	flame adj retardant same (two adj peak)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/28 15:03
S7	37	fly adj ash same2 bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/28 15:04
S8	21136	two adj peaks	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/28 15:06
S9	553	two adj peaks same particle adj size	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/28 15:07
S10	5	two adj peaks same particle adj size same flame	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/28 15:07
S11	13	bimodal same particle adj size same flame	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/28 15:08
S12	26	bimodal same particle adj size same2 flame adj retardant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/28 15:16
S13	15	bimodal same flame adj retardant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/28 15:26
S14	4	yonden adj business	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/28 15:34
S15	310	fly adj ash same (particle near2 distribution)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/28 15:37
S16	40	fly adj ash same (particle near2 distribution) same (bimodal or two)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/28 15:39
S17	3	bimodal near2 flame	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 14:48

S18	28	bimodal near2 inorganic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 14:49
S19	0	S18 and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 14:50
S20	195	bimodal same (inorganic or filler) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 14:51
S21	195	(bimodal same (inorganic or filler)) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 14:51
S22	17	(bimodal same (inorganic or filler) same micron) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 14:51
S23	195	(bimodal same (inorganic or filler)) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 14:52
S24	5	(bimodal same (inorganic or filler) same improv\$4) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 14:52
S25	5	(bimodal same (inorganic or filler) same wear) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 14:53
S26	1598	(bimodal) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 14:53
S27	176	(bimodal same filler) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 14:53
S28	63	(bimodal same filler) and polycarbonate not dental	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 14:54
S29	83	(bimodal same filler).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 14:56
S30	17	(bimodal near2 filler).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 14:56
S31	5	(bimodal near2 additive). ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 15:00
S32	1	(bimodal near2 flame).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 15:08
S33	19	dimanshteyn.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 15:08

S34	4	dimanshteyn.in. and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 15:08
S35	13	american.as. and thermal. as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 15:11
S36	2	american.as. and thermal. as. and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 15:11
S37	13948	bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 15:11
S38	131	bimodal same polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 15:11
S39	10	bimodal same polycarbonate same filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 15:12
S40	6	bimodal same micron same filler same (improv \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 16:27
S41	38	bimodal same filler same (improv\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 16:30
S42	4	bimodal same flame same retardant same (improv \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 16:35
S43	5	(bimodal or (two adj peaks)) same flame same retardant same (improv \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 16:35
S44	22	(bimodal or (two adj peaks)) same flame same retardant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 16:35
S45	122	(different with size) same flame same retardant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 16:38
S46	95	(different near3 size) same flame same retardant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/29 16:38
S47	3	bimodal with filler and polycarbonate adj resin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:04
S48	136	bimodal with filler and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:05
S49	20	bimodal with filler and polycarbonate not dental	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:06

S50	85	bimodal same filler.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:06
S51	5	bimodal same filler same polycarbonate.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:06
S52	0	bimodal near20 filler same polycarbonate.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:07
S53	298	bimodal near20 filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:07
S54	1	bimodal near20 filler same ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:07
S55	26	bimodal same fly adj ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:07
S56	0	WO/2009/045760	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:08
S57	3	"2009045760"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:08
S58	19	"434115"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:13
S59	9	"1285772"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:14
S60	10	bimodal adj filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:14
S61	80	bimodal near2 filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:16
S62	17	bimodal near2 filler.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:16
S63	5	"6916863"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:55
S64	0	"6916863" and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:57
S65	3	"7241818"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:57

S66	63544	"7241818" an bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:57
S67	0	"7241818" and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 15:57
S68	160	fly adj ash adj filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 16:04
S69	92	S68 and (two or bimodal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 16:05
S70	16	S68 same (two or bimodal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 16:05
S71	0	S68 same2 bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 16:05
S72	0	1994/013482	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 16:06
S73	1	"1994013482"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 16:06
S74	2	"5753742".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/10 16:12
S75	1	bimodal with fly adj ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 08:01
S76	26	bimodal same fly adj ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 08:02
S77	96	bimodal and fly adj ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 08:06
S78	10	bimodal and fly adj ash. ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 08:06
S79	51	fly adj ash same polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 08:11
S80	5	"4243575".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 08:34
S81	261	cenosphere same fly adj ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 08:45

S82	4	cenosphere same bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:07
S83	1	spherefil\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:09
S84	46	cenosphere same2 bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:10
S85	5	"7169859"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:13
S86	2	"7169859" and cenosphere	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:13
S87	1	"7169859" and cenosphere and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:13
S88	0	general.as. and "electric. as" and polycarbonate and cenosphere and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:14
S89	5	general.as. and electric.as. and polycarbonate and cenosphere and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:14
S90	7	polycarbonate and cenosphere same2 bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:17
S91	46	cenosphere same2 bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:17
S92	701	polycarbonate and fly adj ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:20
S93	441	polycarbonate and fly adj ash same filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:23
S94	25	polycarbonate.ab. and fly adj ash same filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:24
S95	2	mineralized adj ash adj filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:30
S96	319	ash adj filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:31
S97	0	ash adj filler same2 bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:31

S98	11	"6139960"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:31
S99	0	"6139960" and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:31
S100	0	"6139960" and bi adj modal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:32
S101	3	"6139960" and \$4modal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:32
S102	30470	fly adj ash asj filler and \$4modal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:33
S103	8	fly adj ash adj filler and \$4modal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:33
S104	1	fly adj ash adj filler and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:34
S105	9	mineralized same fly adj ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:39
S106	0	mineralized same fly adj ash and bimodal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:39
S107	9	mineralized same fly adj ash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 09:39
S108	0	"20040266933" and oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 10:47
S109	1	"20040266933" and (fire or flame)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 10:49
S110	4	cenosphere same silicon adj dioxide same aluminum adj oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 10:55
S111	71711	cenosphere same silicon same aluminum oxide same particle adj size	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 12:24
S112	22	cenosphere same silicon same aluminum same oxide same particle adj size	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 12:24
S113	4	cenosphere same silicon same aluminum same oxide same particle adj size same micron	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 12:25

S114	2	"6139960".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 12:28
S115	75	cenosphere same2 (micron or micrometer) same2 (silicon same aluminum same oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 12:33
S116	25	S115 and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 12:34
S117	5	cenosphere same (micron or micrometer) same (silicon same aluminum same oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 12:35
S118	22	cenosphere same (particle adj size) same (silicon same aluminum same oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 12:41
S119	142	cenosphere same (particle adj size)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 12:42
S120	21	cenosphere same (particle adj size) and polycarbonate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/11 12:43
S121	1149	524/439	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/09/21 10:25

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L122	0	flame.clm. and retardant. clm. and resin.clm. and "polycarbonate.clm" and fly adj ash.clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/11/02 16:44
L123	5	flame.clm. and retardant. clm. and resin.clm. and polycarbonate.clm. and fly adj ash.clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/11/02 16:44
L124	72	polycarbonate.clm. and fly adj ash.clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/11/02 16:44
L125	8	polycarbonate.clm. and fly adj ash.clm. and silicon. clm. and aluminum.clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/11/02 16:45

11/ 2/ 2011 5:21:51 PM

C:\Documents and Settings\dlee1\ My Documents\ Critical Data\ Searches\ 10,500,000
 \ 10590237 Allowance November 2011.wsp